

FORM PTO-1390 (REV. 01-2003)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER JMYT-329US	
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>				U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/501047</b> To Be Assigned	
INTERNATIONAL APPLICATION NO. PCT/GB03/00013		INTERNATIONAL FILING DATE 6 January 2003 (06.01.2003)		PRIORITY DATE CLAIMED 8 January 2002 (08.01.2002)	
TITLE OF INVENTION ELECTROCATALYST INK					
APPLICANT(S) FOR DO/EO/US BUCHE, Silvain; HOGARTH, Karen Leanne; GASCOYNE, John Malcolm; and RALPH, Thomas Robertson					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.					
2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.					
3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. <input checked="" type="checkbox"/> The US has been elected (Article 31).					
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).					
b. <input type="checkbox"/> has been communicated by the International Bureau.					
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
a. <input type="checkbox"/> is attached hereto.					
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).					
7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).					
b. <input type="checkbox"/> have been communicated by the International Bureau.					
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.					
d. <input checked="" type="checkbox"/> have not been made and will not be made.					
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. <input checked="" type="checkbox"/> An <input type="checkbox"/> executed/ <input checked="" type="checkbox"/> unexecuted oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
<b>Items 11 to 20 below concern documents(s) or information included:</b>					
11. <input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.					
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. <input checked="" type="checkbox"/> A preliminary amendment.					
14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.					
15. <input type="checkbox"/> A substitute specification.					
16. <input type="checkbox"/> A power of attorney and/or change of address letter.					
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.					
18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).					
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20. <input checked="" type="checkbox"/> Other items or information: Certificate of Mailing by Express Mail					

10/501047

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Silvain Buche et al.

Docket No.

DT04 Rec'd PCT/PTO 08 JUL 2004

JMYT-389US

Serial No. To Be Assigned	Filing Date Herewith	Examiner	Group Art Unit
------------------------------	-------------------------	----------	----------------

Invention: ELECTROCATALYST INK

I hereby certify that the following correspondence:

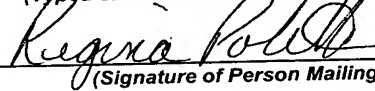
U.S. National Phase Application (with form PTO-1390 and all of the documents indicated therein as being enclosed)

(Identify type of correspondence)

Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to:  
Mail Stop PCT,  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450  
on July 8, 2004

Regina Poletti

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

EV 426718611 US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

U.S. APPLICATION NO. <u>10/501047</u> To Be Assigned		INTERNATIONAL APPLICATION NO. PCT/GB03/00013		ATTORNEY DOCKET NUMBER JMYT-329US	
---	--	---	--	--------------------------------------	--

<p>21. <input checked="" type="checkbox"/> The following fees are submitted:</p> <p><b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1) - (5)):</b>          Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO <span style="float: right;">\$1080.00</span></p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO <span style="float: right;">\$920.00</span></p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO <span style="float: right;">\$770.00</span></p> <p>International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33 (1)-(4) <span style="float: right;">\$730.00</span></p> <p>International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33 (1)-(4) <span style="float: right;">\$100.00</span></p> <p style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 920</b></p> <p>Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). <span style="float: right;">\$</span></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 25%;">CLAIMS</th> <th style="width: 25%;">NUMBER FILED</th> <th style="width: 25%;">EXTRA NUMBER</th> <th style="width: 25%;">RATE</th> </tr> <tr> <td>Total claims</td> <td>17 - 20 =</td> <td>0</td> <td>X \$18.00</td> </tr> <tr> <td>Independent claims</td> <td>2 - 3 =</td> <td>0</td> <td>X \$86.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$290.00</td> </tr> </table> <p style="text-align: right;"><b>TOTAL OF ABOVE CALCULATIONS = \$ 0</b></p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. <span style="float: right;">\$</span></p> <p style="text-align: right;"><b>SUBTOTAL = \$ 920</b></p> <p>Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). <span style="float: right;">\$</span></p> <p style="text-align: right;"><b>TOTAL NATIONAL FEE = \$</b></p> <p>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property <span style="float: right;">\$</span></p> <p style="text-align: right;"><b>TOTAL FEES ENCLOSED = \$ 920</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td style="width: 20%; text-align: right;">Amount to be refunded:</td> <td style="width: 20%; text-align: right;">\$</td> </tr> <tr> <td></td> <td style="text-align: right;">Charged:</td> <td style="text-align: right;">\$</td> </tr> </table>	CLAIMS	NUMBER FILED	EXTRA NUMBER	RATE	Total claims	17 - 20 =	0	X \$18.00	Independent claims	2 - 3 =	0	X \$86.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$290.00		Amount to be refunded:	\$		Charged:	\$	<p style="text-align: center;"><b>23122</b></p> <p style="text-align: center;">(Insert Customer No. or Attach bar code label here)</p>
CLAIMS	NUMBER FILED	EXTRA NUMBER	RATE																				
Total claims	17 - 20 =	0	X \$18.00																				
Independent claims	2 - 3 =	0	X \$86.00																				
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$290.00																				
	Amount to be refunded:	\$																					
	Charged:	\$																					

a. ☒ A check in the amount of \$920 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 18-0350. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	<b>23122</b> (Insert Customer No. or Attach bar code label here)	or <input type="checkbox"/> Correspondence address below
---	---	--

Send All Correspondence to:	<div style="text-align: center;">           Signature          Christopher R. Lewis          Name          36,201          Registration Number          July 8, 2004          Date       </div>
-----------------------------	---